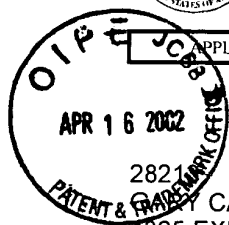


FEB 20 2002

GRAYCARY/TELLUS
UNITED STATES PATENT AND TRADEMARK OFFICECOMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/042,872	01/08/2002	Robert E.W. Hancock	UBC1170-1

2821
GRAYCARY WARE & FRIENDENRICH LLP
4365 EXECUTIVE DRIVE
SUITE 1600
SAN DIEGO, CA 92121-2189

CONFIRMATION NO. 5368

FORMALITIES LETTER



OC000000007474029

RECEIVED

APR 19 2002

TECH CENTER 1600/2900

Date Mailed: 02/14/2002

NOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATIONS CONTAINING NUCLEOTIDE SEQUENCE AND/OR AMINO ACID SEQUENCE DISCLOSURES

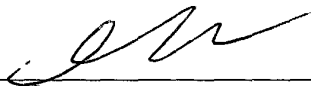
Applicant is given **TWO MONTHS FROM THE DATE OF THIS NOTICE** within which to file the items indicated below to avoid abandonment. Extensions of time may be obtained under the provisions of 37 CFR 1.136(a).

- This application does not contain a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d). Applicant must provide such statement. If the effective filing date is on or after September 8, 2000, see the final rulemaking notice published in the Federal Register at 65 FR 54604 (September 8, 2000) and 1238 OG 145 (September 19, 2000).
- A copy of the "Sequence Listing" in computer readable form has not been submitted as required by 37 C.F.R. 1.821(e). If the effective filing date is on or after September 8, 2000, see the final rulemaking notice published in the Federal Register at 65 FR 54604 (September 8, 2000) and 1238 OG 145 (September 19, 2000). Applicant must provide an initial computer readable form (CRF) copy of the "Sequence Listing" and a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d). If applicant desires the sequence listing in the instant application to be identical with that of another application on file in the U.S. Patent and Trademark Office, such request in accordance with 37 CFR 1.821(e) may be submitted in lieu of a new CRF.

For questions regarding compliance to these requirements, please contact:

- For Rules Interpretation, call (703) 308-4216
- To Purchase PatentIn Software, call (703) 306-2600
- For PatentIn Software Program Help, call (703) 306-4119 or e-mail at patin21help@uspto.gov or patin3help@uspto.gov

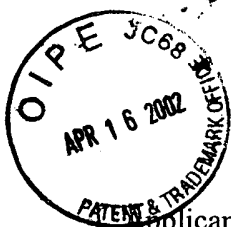
*A copy of this notice **MUST** be returned with the reply.*

A handwritten signature in black ink, appearing to be 'J. M.', is written above a horizontal line.

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

1653
(Box seq)
PATENT
ATTY. DOCKET NO.: UBC1170-1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

RECEIVED

APR 19 2002

Applicant: Hancock and Zhang Art Unit: 1653
Application No.: 10/042,872 Examiner: Unassigned
Filed: January 8, 2002
Title: ANTIMICROBIAL PEPTIDES AND METHODS OF USE THEREOF

ECH CENTER 1600/2900

Box Sequence

U.S. Patent and Trademark Office

P.O. Box 2327

Arlington, VA 22202

TRANSMITTAL LETTER

Sir:

In connection with the response to the Notice to Comply with Requirements for Patent Applications Containing Nucleotide Sequence and/or Amino Acid Sequence Disclosures mailed February 14, 2002, Applicant provides herewith a computer readable and a paper copy of the amended Sequence Listing in accordance with 37 C.F.R. §§ 1.821 – 1.825 *et seq.*

Transmitted herewith for the above-identified application please find:

1. Statement Under 37 C.F.R. §§ 1.821(f), (g) and 37 C.F.R. §§ 1.825(a), (b) (1 pg.);
2. Verified Statement Under 37 C.F.R. § 1.821(f) (1 pg.);
3. Amendment Supporting Substitute Copy of Sequence Listing (3 pgs.);
4. Substitute Sequence Listing (6 pgs.);
5. Copy of Notice to Comply with Nucleic Acid/Amino Acid Sequence Rules (2 pgs.);
6. Substitute Sequence Listing in computer readable form (3.5" disk); and
7. Return Postcard

CERTIFICATION UNDER 37 CFR §1.8

I hereby certify that the documents referred to as enclosed herein are being deposited with the United States Postal Service as first class mail on this date, April 12, 2002, in an envelope addressed to: U.S. Patent and Trademark Office Box Sequence, P.O. Box 2327, Arlington, VA 22202.

Mikhail Bayley

Name of Person Mailing Paper

April 12, 2002

Signature

Date

In re Application of:
Hancock and Zhang
Application No.: 10/042,872
Filed: January 8, 2002
Page 2

PATENT
ATTY. DOCKET NO.: UBC1170-1

No fee is deemed necessary in connection with the filing of this paper. However, if any fee is required, the Commissioner is hereby authorized to charge the amount of this fee, or credit any overpayments, to Deposit Account No. 50-1355. A copy of this Transmittal Sheet is enclosed.

Respectfully submitted,

Date: April 12, 2002



Lisa A. Haile, Ph.D.
Reg. No. 38,347
Telephone: (858) 677-1456
Facsimile: (858) 677-1465

GRAY CARY WARE & FREIDENRICH LLP
4365 Executive Drive, Suite 1100
San Diego, California 92121-2133

USPTO Customer Number: 28213